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## Title: METHOD AND SYSTEM FOR PROCESSING ELECTRONIC MAIL MESSAGE IN COMMUNICATION SYSTEM

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## Abstract:

PROBLEM TO BE SOLVED: To reduce a cost required for transmission, disk space and mail time by efficiently conducting transmission and reception of electronic mails including attachments in a communications system.

SOLUTION: A receiver placed on the way separates the attachment of an electronic mail message from the electronic mail and stores the attachment. Furthermore, the attachment is replaced with reference information before the electronic mail message is sent to a recipient and the reference information is distributed to the recipient. According to this invention, the attachment of an electronic mail is stored at a place as close as possible to the recipient and a sender side does not need to revise a component for processing the electronic mail and the network.